

having a molecular weight distribution of less than 2.5 and a  $I_{10}/I_2$  ratio of about 7 to 12, or

(ii) blends of from about 1% by weight to about 99% by weight of an ethylene alpha-olefin copolymer formed by a polymerization reaction with a single site catalyst and from about 99% by weight to about 1% by weight of a copolymer of ethylene vinyl acetate, said ethylene alpha-olefin copolymer having a molecular weight distribution of less than 2.5 and a  $I_{10}/I_2$  ratio of about 7 to 12;

wherein said film is irradiated.

12. (Twice Amended) A heat shrinkable multiple layer polymeric film, comprising:

(a) a first barrier layer, said first barrier layer having first and second opposing surfaces;

(b) a second inner sealant layer, said second layer comprising: [either]

(i) 100% by weight of an ethylene alpha-olefin copolymer formed by a polymerization reaction in the presence of a single site catalyst, said ethylene

alpha-olefin copolymer having a molecular weight distribution of less than 2.5 and a  $I_{10}/I_2$  ratio of about 7 to about 12, or

(ii) a blend of from about 1% by weight to about 99% by weight of an ethylene alpha-olefin copolymer formed by a polymerization reaction in the presence of a single site catalyst, said ethylene alpha-olefin copolymer having a molecular weight distribution of less than 2.5 and a  $I_{10}/I_2$  ratio of about 7 to about 12, and from about 99% by weight to about 1% by weight ethylene vinyl acetate copolymer, said second layer adjacent to said first surface of said first layer; and

(c) a third outer layer, said third layer comprising: [either] (i) 100% by weight of an ethylene alpha-olefin copolymer formed by a polymerization reaction in the presence of a single site catalyst said ethylene alpha-olefin copolymer having a molecular weight distribution of less than about 2.5 and a  $I_{10}/I_2$  ratio of about 7 to about 12, or a blend of from about 1% by weight of a